

I am in Hong Kong, not Guam, so I hope this method to submit my comment works.

Amateurs around the world should be concerned about the potential harmful interference caused by mains-based communications technologies. Amateurs are familiar with the low power levels required at times to communicate with amateurs elsewhere in the world. Mains wiring probably does not take into account its appearance as transmission lines & likewise amateurs are familiar with the consequences of radiation by real transmission lines when used incorrectly. The introduction of mains-based communications technology therefore stands a very good chance to pollute spectrum used by amateur & other services OUTSIDE the United States.

I do not believe that sufficient investigation has been put into the interference-to-other-services aspect that mains-based communications technology could cause.

Introduction of any mains-based communications technology must be in compliance with the ITU RR - to ignore the RR sets a very bad precedent which could in the end lead to complete chaos.